


DOCKET: NOVE100010000

AFTER FINAL  
PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR: M. Barrera, et al. ) EXAMINER: C.S. Kim  
SERIAL NO.: 09/675,860 ) ART UNIT: 3752  
FILING DATE: September 29, 2000 ) DATE: October 22, 2002  
FOR: APPARATUS AND METHOD OF EFFECTIVE FLUID INJECTION  
AND VAPORIZATION FOR CHEMICAL VAPOR DEPOSITION  
APPLICATION

#12/B<sup>NE</sup>  
10/29/02  
N. BrewerAMENDMENT AFTER FINAL REJECTION

Assistant Commissioner of Patents  
BOX AF  
Washington, D.C. 20231

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I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office on the date shown below.	
Carol M. Thomas	
Name of person signing certificate	
	October 22, 2002
Signature	Date

Dear Sir:

Responsive to the Office Action mailed August 12, 2002 please amend the application as follows:

In the Claims

Please amend claims 1, 2, 4-10, 12-14 and 16-21 as follows.

- 1 1. (Twice Amended) An apparatus for delivering a plurality of chemical vapor
- 2 deposition fluids to a chemical vapor deposition chamber, comprising:

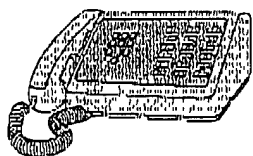
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## FACSIMILE COVER LETTER

<b>Our Ref.:</b>	<b>NOVE100010000 / NVLS-337</b>	<b>U.S. Serial No.:</b>	<b>09/675,860</b>
<b>Fax No. Called:</b>	<b>(703) 308-7766</b>	<b>Filed:</b>	<b>September 29, 2000</b>
<b>Please Deliver To:</b>	<b>Examiner C. S. Kim Group Art Unit 3752</b>		
<b>From:</b>	<b>Kelly M. Reynolds</b>		
<b>Date:</b>	<b>October 24, 2002</b>	<b>Time:</b>	

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09/675,860*

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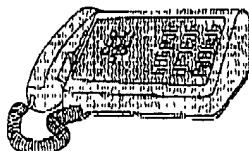
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09/675,860*

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In re application of: M. Barrera, et al.


Docket No.: OVER 010000 PATENT  
Date: October 22, 2002

Serial No.: 09/675,860

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on the date indicated below.

Filed: September 29, 2000

Name: Carol M. Thomas Date: October 22, 2002

For: APPARATUS AND METHOD OF EFFECTIVE  
FLUID INJECTION AND VAPORIZATION  
FOR CHEMICAL VAPOR DEPOSITION  
APPLICATIONSignature: ASSISTANT COMMISSIONER FOR PATENTS  
BOX AF  
Washington, D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small entity status of this application under 37 CFR §1.9 and §1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 CFR §1.9 and §1.27 is enclosed.
- ☐ No additional fee is required.

The fee has been calculated as shown below:

	(COL. 1)		(COL. 2)	(COL. 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*25	Minus	23	= 2
Indep.	* 3	Minus	3	= 0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				
<input type="checkbox"/> EXTENSION FEE				

Small Entity		OR	Other Than Small Entity	
RATE	ADDIT. FEE		RATE	ADDIT. FEE
X\$ 9=	\$		X\$ 18=	\$ 36.00
X\$ 12=	\$		X\$ 81=	\$ 0
X\$ 140=	\$		X\$ 280=	\$
	\$			\$
Total	\$		Or Total	\$ 36.00

\*If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

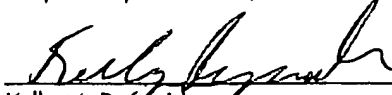
\*\*If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

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The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ Applicant petitions the Commissioner for a \_\_\_\_ month(s) extension of time to respond, pursuant to 37 CFR §1.136(a).
- ☐ A check in the amount of \$ \_\_\_\_ is attached.
- ☒ Please charge my Deposit Account No. 04-0566 for any over or under payment of filing fees under 37 CFR §1.16 for presentation of extra claims, or patent application processing fees under 37 CFR §1.17. A duplicate copy of this sheet is attached.
- ☐ Other: \_\_\_\_\_

Respectfully submitted,

  
 Kelly M. Reynolds  
 Reg. No. 47,898